EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	(210/321.65-321.89). ccls. and membrane with separat$4 and elbow with conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/20 11:27
L2	73	(95/45).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/20 11:27
L3	6	(96/7).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/20 11:28
S1	0	"10533149"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 09:52
S2	5	"4690760"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:17
S3	21	("3228876" | "3504796" | "4352736" | "4358377" | "4430219" | "4690760" | "4707267" | "4715955" | "4752305" | "4781834" | "4863600" | "4997564" | "5198110" | "5261981" | "5282964" | "5352361" | "5450516" | "5538642" | "5747138").PN. OR ("6183639").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:22
S4	60	("3228877" | "3422008" | "3557962" | "3872014" | "3957648" | "4033878" | "4220535" | "4293418" | "4367139" | "4430219" | "4451369" | "4460641" | "4649991" | "4758341" | "4781834" | "4814079" | "4855058" | "4865736" | "4911846" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:23

		"4929259" | "4940617" | "4961760" | "4997564" | "5013437" | "5026479" | "5034126" | "5059374" | "5154832" | "5158581" | "5169530").PN. OR ("5352361").URPN.				
S5	46	"5182019"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:31
S6	1	"5332489"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:34
S7	10	"5332498"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:34
S8	25	("4220535" | "4812184" | "4871379" | "4880440" | "4904327" | "4959152" | "5000855" | "5013331" | "5034164" | "5059374" | "5137631" | "5141031" | "5143613" | "5154832" | "5174900" "5238562").PN. OR ("5332498").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:58
S9	38	"5922201"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:59
S10	49	("3616928" | "3713540" | "3976576" | "3993816" | "4075100" | "4140637" | "4346006" | "4349440" | "4448691" | "4911846" | "4940542" | "4980056" | "5032269" | "5104535" | "5141031" | "5230796" | "5248424" | "5297591" | "5332498").PN. OR ("5922201").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:00

S11	7	("3993816" | "5225079" | "5922201" | "6156200" | "D312494" | "D325070").PN. OR ("D481782").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:04
S12	3	"6083390"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:05
S13	8	("4016078" | "4276176" | "4732676" | "5141640" | "5194149" | "5470469").PN. OR ("6083390").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:06
S14	3	"6083390"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:07
S15	4	"6214226"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:07
S16	9	("4349440" | "4791054" | "5248424" | "5480553" | "5593580" | "5783083" | "5922201").PN. OR ("6214226").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:08
S17	42	("3998593" | "4188360" | "4239729" | "4272373" | "4374802" | "4376095" | "4428403" | "4622206" | "4639353" | "4657743" | "4659549").PN. OR ("4791054").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:10
S18	11	"6228146"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:11
S19	17	("4220535" | "4666469" | "4707267" | "4752305" | "5264171" | "5470469" | "5696545" | "5830261" | "5938922" | "6168648" | "6210464" | "6228146").PN. OR ("6402818").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:12

S20	6	"6361588"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:13
S21	9	("4326513" | "4449992" | "4681099" | "6248153" | "6361588" | "6511526" | "6551384" | "6558451" | "6629525").PN. OR ("7331342").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:14
S22	1	"20020096458"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:14
S23	7	"6551386"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:15
S24	26	("20030039601" | "5306411" | "5356728" | "5364506" | "5591315" | "5599510" | "5681373" | "5693212" | "5712220" | "5733435" | "5744015" | "5750279" | "5817597" | "5820654" | "5820655" | "5868918" | "5980840" | "6019885" | "6056807" | "6139604" | "6139810" | "6293084" | "6309612" | "6402988" | "6551386").PN. OR ("7179323").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:16
S25	0	thermal exspansion and separate with gases and conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 14:45
S26	5	thermal expansion with coefficient and 210/321	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 14:46
S27	36	"5264171"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:16
S28	12	"5938922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:19
S29	6	"6010560"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:39

S30	78	Jensvold	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:41
S31	65	Jensvold and membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:41
S32	38	Jensvold and membrane with porous	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:42
S33	55	Jensvold and membrane and separation with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:42
S34	1	"6168649".PN.	USPAT; USOCR	ADJ	ON	2008/04/18 07:42
S35	22	Jensvold and membrane and separation with gas and coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:42
S36	21	Jensvold and membrane with porous and coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:43
S37	4	Jensvold and membrane with porous and coated and silica	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:45
S38	71	membrane with layer with silica and separation with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:46
S39	145	("20020158008" | "20040016699" | "2028168" | "2538529" | "2664905" | "2688437" | "3327401" | "3622003" | "3693415" | "3937317" | "3940056" | "3960318" | "3961746" | "3967778" | "3977515" | "4005817" | "4015773" | "4027820" | "4067494" | "4070290" | "4071376" | "4083488" | "4103822" | "4149668" | "4164317" | "4190537" | "4251023" | "4253962" | "4288029" | "4298162" | "4311270" | "4331270" | "4343431" | "4375870"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 09:57

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"4381849" | "4410319"
| "4430221" |
"4490133" | "4504262"
| "4505697" |
"4514183" | "4519496"
| "4543083" |
"4569761" | "4581896"
| "4629564" |
"4643709" | "4645485"
| "4698053" |
"4701158" | "4707259"
| "4710159" |
"4717376" | "4721505"
| "4729759" |
"4762615" | "4784634"
| "4793932" |
"4813923" | "4820256"
| "4840612" |
"4861329" | "4872988"
| "4876006" |
"4925442" | "4952317"
| "4978331" |
"4995977" | "5004542"
| "5034124" |
"5045049" | "5052996"
| "5100556" |
"5108604" | "5143613"
| "5182019" |
"5197939" | "5202024"
| "5225080" |
"5234605" | "5244584"
| "5275725" |
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| "5362292" |
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| "5380434" |
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| "5441651" |
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| "5550022" |
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| "5601522" |
"5601524" | "5618409"
| "5685980" |
"5725767" | "5759744"
| "5779619" |
"5792037" | "5820767"
| "5824217" |
"5922201" | "5979668"
| "6033564" |
"6106715" | "6149572"
| "6149810" |
"6161435" | "6221255"

		| "6248053" | "6312610" | "6322698" | "6332913" | "6358193" | "6387271" | "6390964" | "6416666" | "6468198").PN. OR ("6565747" | "6602325" | "6613231" | "6656356" | "6673242" | "6685832" | "6702941" | "6706180" | "6706189" | "6708957" | "6739459" | "6770202" | "6787046" | "6893563" | "6919006" | "7008540").PN. OR ("7294274").URPN.				
S40	2	"9714825"	US-PGPUB; USPAT; USOCR; FPRS; EPO	ADJ	ON	2008/04/21 08:06
S41	1	"97 14825"	US-PGPUB; USPAT; USOCR; FPRS; EPO	ADJ	ON	2008/04/21 08:06
S42	6	membrane with layer with support tube and separation with fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO	ADJ	ON	2008/04/21 08:37
S43	3	Jensvold and membrane with porous and coated and zeolite	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 09:09
S44	38	membrane with porous with coated same zeolite	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 09:11
S45	0	264/DIG "48"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:49
S46	1276	210/500.23	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:49
S47	951	(210/500.23).ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50
S48	2576	(210/232).ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50

S49	665	(210/500.23).ccls. and membrane with separat $4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50
S50	36	(210/500.23).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50
S51	5	(210/232).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:51
S52	4	(210/321.79).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:57
S53	5	(210/321.88).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:57
S54	9	(210/321.89).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:57
S55	1	(210/321.65).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:58
S56	4	(210/321.72).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:58
S58	0	(210/332).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:59
S59	6	(96/7).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:59
S60	65	(95/45).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 11:03
S61	5	(210/321.8).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 11:03
S62	11340	manifold with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 15:55
S63	0	manifold with filter and 210/312.5	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 15:56
S64	1832	manifold with filter and "210".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 15:56

S65	209	manifold with (inlet or outlet) and membrane with tube and "210". clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 16:02
S66	54	("3607863" | "3754951" | "4083730" | "4330633" | "4791079" | "4793904" | "4802958" | "4827071" | "4933054" | "5160618" | "5160713" | "5210059" | "5240480" | "5306411" | "5356728" | "5366712" | "5393325" | "5397541" | "5430209" | "5466646" | "5591315" | "5639437" | "5648304" | "5693212" | "5702999" | "5714091" | "5723035" | "5744015" | "5779904" | "5788748" | "5821185").PN. OR ("6033632").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 16:03
S67	17	unrestrained with manifold	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 16:34
S68	1496	manifold with membrane and membrane with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:05
S69	116	manifold with (inlet or outlet) and membrane with tube and "210". clas. and membrane with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:05
S73	744	manifold with thermal expansion	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:08
S74	1	manifold with (inlet or outlet) and membrane with tube and "210". clas. and membrane with filter and thermal expansion	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:09
S75	22	manifold with thermal expansion and manifold with membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:12

S76	748	manifold with membrane and membrane with tube	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:20
S77	330	manifold with membrane and membrane with tube and membrane with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:20
S78	117	manifold with membrane and membrane with tube and membrane with filter and "210".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/04 17:20
S79	4	("2854142").URPN.	USPAT	ADJ	ON	2008/11/04 17:21
S80	54	("3607863" | "3754951" | "4083730" | "4330633" | "4791079" | "4793904" | "4802958" | "4827071" | "4933054" | "5160618" | "5160713" | "5210059" | "5240480" | "5306411" | "5356728" | "5366712" | "5393325" | "5397541" | "5430209" | "5466646" | "5591315" | "5639437" | "5648304" | "5693212" | "5702999" | "5714091" | "5723035" | "5744015" | "5779904" | "5788748" | "5821185").PN. OR ("6033632").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 09:55
S81	11	((("3607863" | "3754951" | "4083730" | "4330633" | "4791079" | "4793904" | "4802958" | "4827071" | "4933054" | "5160618" | "5160713" | "5210059" | "5240480" | "5306411" | "5356728" | "5366712" | "5393325" | "5397541" | "5430209" | "5466646" | "5591315" | "5639437" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 09:55

		"5648304" | "5693212" | "5702999" | "5714091" | "5723035" | "5744015" | "5779904" | "5788748" | "5821185").PN. OR ("6033632").URPN.) and manifold				
S82	9	("5082751" | "5273839" | "5492777" | "5985113" | "6033632" | "6379831" | "6416897" | "6656623").PN. OR ("6841284").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 10:28
S83	4	(("5082751" | "5273839" | "5492777" | "5985113" | "6033632" | "6379831" | "6416897" | "6656623").PN. OR ("6841284").URPN.) and manifold	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 10:28
S84	10	"6926826"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 10:57
S85	8	"6926826" and manifold	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 10:57
S86	172	manifold with membrane and membrane with tube and membrane with filter and manifold with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 11:07
S87	36	(210/500.23).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:17
S88	5	(210/232).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:18
S89	4	(210/321.79).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:18
S90	5	(210/321.88).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:18

S91	9	(210/321.89).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:18
S92	1	(210/321.65).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:18
S93	6	(96/7).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:18
S94	68	(95/45).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:19
S95	11	"2678529"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:29
S96	10	"3027715"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 13:29
S97	0	(210/321.65-321.89).ccls. and membrane with separat $4 with coated and elbow conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 12:45
S98	0	(210/321.65-321.89).ccls. and membrane with separat $4 and elbow conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 12:45
S99	12	(210/321.65-321.89).ccls. and membrane with separat $4 and elbow with conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 12:45
S100	478	(210/321.65-321.89).ccls. and membrane with separat $4 and conduit with connect $4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 12:46
S101	0	"10533149"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 12:50
S102	57	(210/321.65-321.89).ccls. and membrane with separat $4 and manifold with connect $4 with conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 12:52
S103	27	("2353489" | "3442389" | "3542204" | "3608730" | "3612282").PN. OR ("3722694").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 13:00

S104	74	("3339341" | "3442002" | "3716143" | "3722694" | "3722695" | "3832830" | "3977976" | "4237596" | "4367139" | "4378981" | "4380460" | "4451369" | "4508548" | "4517720" | "4565630" | "4578190" | "4676808" | "4690758" | "4707267" | "4734106" | "4744900" | "4752305" | "4781832" | "4781834" | "4863600" | "4871379" | "4881955" | "4929259" | "4959152" | "4961760" | "5013331" | "5013437" | "5053130").PN. OR ("5282964").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 13:04
S105	20	("20020074277" | "4704205" | "4732673" | "4846973" | "4861485" | "4917798" | "4992170" | "5102550" | "5108464" | "5183566" | "5202023" | "5282964" | "5288308" | "5352272" | "5380433" | "5525143" | "5993515" | "6113782" | "6210464" | "6755975").PN. OR ("7459084").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 13:09
S106	15	("3728256" | "4218313" | "4271014" | "4289623" | "4496458" | "4689255" | "5282964" | "5779897" | "5846427" | "6126819" | "6251275" | "6524481").PN. OR ("7128837").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 14:33
S107	38	(210/500.23).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 14:48

S108	99	(210/232).ccls. and membrane with separation	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 14:48
S109	90	(210/232).ccls. and membrane with separation and (conduit or connect$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 14:49
S110	6	(96/7).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 15:27
S111	72	(95/45).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/28 15:27
S112	0	"10533149"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:12
S113	37	thermal expansion with conduit$4 with spring	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:15
S114	5	thermal expansion with conduit$4 with membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:17
S115	74	thermal expansion with conduit$4 with flex$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:18
S116	1	thermal expansion with (elbow or corner) conduit$4 with flex$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:37
S117	1	thermal expansion with (elbow or corner) conduit$4 same flex$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:37
S118	1	thermal expansion same (elbow or corner) conduit$4 same flex$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:38
S119	45	(elbow or corner) conduit$4 with flex$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:38
S120	1	(elbow or corner) conduit$4 with flex$4 and thermal expansion	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 13:38
S121	72	(95/45).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 14:01
S122	6	(96/7).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 14:01

S123	39	(210/500.23).ccls. and membrane with separat $4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 14:01
S124	103	(210/232).ccls. and membrane with separation	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 14:02
S125	94	(210/232).ccls. and membrane with separation and (conduit or connect$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 14:07
S126	12	(210/321.65-321.89). ccls. and membrane with separat$4 and elbow with conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 14:13

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	(hollow shell and separation assembl $3 and membrane and manifold and elbow conduit).clm.	USPAT; UPAD	ADJ	ON	2009/12/20 11:28
L5	0	(separation assembl $3 and membrane and manifold and elbow conduit).clm.	USPAT; UPAD	ADJ	ON	2009/12/20 11:29
L6	0	(membrane and manifold and elbow conduit).clm.	USPAT; UPAD	ADJ	ON	2009/12/20 11:29
L7	869	(membrane and manifold).clm.	USPAT; UPAD	ADJ	ON	2009/12/20 11:29
L8	0	(hollow shell and separation assembl $3 and membrane and manifold).clm.	USPAT; UPAD	ADJ	ON	2009/12/20 11:29
L9	2	(hollow shell and membrane and manifold).clm.	USPAT; UPAD	ADJ	ON	2009/12/20 11:29

12/20/2009 11:30:13 AM
C:\ Documents and Settings\ amillerharris\ My Documents\ EAST\ Workspaces\ 10533149.
wsp